

827

828

829

830

831

832

833

834

835 ABSTRACT OF THE DISCLOSURE

836

837

838 A method and apparatus is described for interacting with
839 electronic devices via motional commands. The method uses
840 perturbations of the background quasistatic electric
841 fields. The apparatus measures perturbations in electric
842 potential relative to the background. Body movement is
843 recognized by comparing changes in signals in time with
844 signals collected from training sets for specified motional
845 commands or gestures. Upon recognizing the commands, the
846 apparatus issues the predetermined response to the motion.

847

848

849

850

851

852

853

854

855

856

857

858

859

860

861

862

863

864